



# SUBORBITAL AND SPECIAL ORBITAL PROJECTS DIRECTORATE

## **Balloon Working Group**

John Campbell  
Code 800

June 30, 2003



# Training Young Engineers and Scientists with Balloon Missions

- Desired attributes:
  - Scientific innovation and/or engineering innovation, and high quality hands-on experiences
  - PI must devote at least 25% of time working with the team of post doc and/or graduate and/or undergraduate science and engineering students
- Government Furnished Equipment
  - A generic, mass-produced, pressurized or zero-pressure, balloon capable of lifting approximately 100 lb payload to 100,000 ft.
  - A mini-SIP
  - Launch support
  - Engineering mentoring
- Cost cap of \$50K
- 2 or more missions selected per year